

Substance	CAS #	Short-term AMCV Health (ppb)
benzene	71-43-2	180

What's an AMCV?
AMCV is a collective term used to describe chemical-specific air concentrations used to evaluate air monitoring data that are set to protect human health and welfare. Short-term AMCVs are based on data concerning acute health effects. **AMCVs** may contain health-based Reference Values (ReVs) and health- and welfare-based ESL values. AMCVs are screening levels used in TCEQ's evaluation of ambient air monitoring data to assess the potential for measured concentrations of specific chemicals to cause health or welfare effects. Health-based AMCVs are levels at which exposure is unlikely to result in adverse health effects.

Legend

◆ Maximum Reading (29.02 ppb)

● 0.00 - 5.00

● 5.01 - 10.00

● 10.01 - 15.00

● 15.00 - 20.00

● 20.01 - 25.00

● 25.01 - 30.00

USA EPA REGION 6 TAGA Benzene Runs on 20170910

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W

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0

0.15

0.3

Miles

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